

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **COMPOSITIONS AND METHODS FOR THE DETECTION OF HUMAN T CELL RECEPTOR VARIABLE FAMILY GENE EXPRESSION**, the specification of which

Regular Application

☒ is attached hereto.

☐ was filed on [Date Application was Filed] as Application Serial No. [Serial No.] and was amended on [Date of Amendment] (if applicable).

PCT Application Entering National Phase

☐ was filed on [Date] as PCT International Application No. [App. No.] and was amended on [Date of Amendment] (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)**Priority Claimed**

(Number)	(Country)	(Day/Month/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below.

(Application Number)	(Filing Date)
60/393,995	July 3, 2002

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

(Application Serial No.)	(Filing Date)	(Status-patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

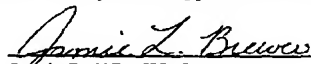
Frederick H. Colen, Reg. No. 28,061; Gene A. Tabachnick, Reg. No. 33,801; Maria N. Bernier, Reg. No. 37,433; Louis A. DePaul, Reg. No. 28,407; Paul D. Bangor, Jr., Reg. No. 34,768; Kirsten R. Rydstrom, Reg. No. 38,603; Barry J. Coyne, Reg. No. 43,566; Charles H. Dougherty, Jr., Reg. No. 42,494; Robert D. Kucler, Reg. No. 45,908; Joshua S. Bish, Reg. No. 51,475; Cheryl L. Gastineau, Reg. No. 39,469; Ian K. Samways, Reg. No. 36,664; James G. Dilmore, Reg. No. 51,618; Louis M. Heidelberger, Reg. No. 27,899; John W. Goldschmidt, Jr., Reg. No. 34,828; William J. McNichol, Jr., Reg. No. 31,179; Maryellen Feehery, Reg. No. 44,677; Carl H. Pierce, Reg. No. 45,730; Nanda P.B.A. Kumar, Reg. No. 44,853; Thomas J. McWilliams, Reg. No. 44,930; Matthew J. Esserman, Reg. No. 41,536; Jonathan M. Darcy, Reg. No. 44,054; Todd A. Norton, Reg. No. 48,636; Jerome G. Schaefer, Reg. No. 50,800; Lawrence B. Ebert, Reg. No. 38,438; Marc J. Farrell, Reg. No. 37,826; Stanley P. Fisher, Reg. No. 24,344; Juan Carlos A. Marquez, Reg. No. 34,072; Gerald Kiel, Reg. No. 25,116; Eugene LeDonne, Reg. No. 35,930; Michael I. Wolfson, Reg. No. 24,750; Jules Goldberg, Reg. No. 24,408; Lloyd McAulay, Reg. No. 20,423; Arthur Dresner, Reg. No. 24,403; William H. Dippert, Reg. No. 26,723; Stephen Chin, Reg. No. 39,938; Daniel Lent, Reg. No. 44,867; Harry K. Ahn, Reg. No. 40,243; and Mary E. Buckles, Reg. No. 31,907 of Reed Smith LLP, P.O. Box 488, Pittsburgh, PA 15230-0488.

Address all telephone calls to Eugene LeDonne at telephone number (212) 521-5402.

Address all correspondence to: Eugene LeDonne, Esq.
REED SMITH LLP
599 Lexington Avenue, 29th Floor
New York, NY 10022-7650

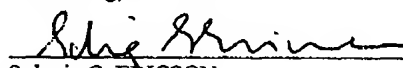
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's Signature
Full name of sole or first inventor
Residence
Citizenship
Post Office Address


Jamie L. BREWER
Clarksburg, West Virginia
United States of America
Rt. 1 Box 258T
Clarksburg, WV 26301-9741

Date: 7-2-2003

Inventor's Signature
Full name of second inventor
Residence
Citizenship
Post Office Address


Solveig G. ERICSON
Morgantown, West Virginia
Norway
829 Briarwood Street
Morgantown, WV 26505

Date: 07-02-03